Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 07 Sep 2024 until 23:59 on Sunday 08 Sep 2024

Forecast Issued on Saturday 07 Sep 2024 at 02:30

Confidence: High for unsettled but lowers confidence for detail of worst of conditions.

Headline for Saturday 07 Sep 2024: Mainly dry. Sunny spells. A few showers later.

Mountain weather hazards on Saturday 07 Sep 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
<05%	<05%	10%	20%	20%	10%

Forecast for Saturday 07 Sep 2024

Weather: Mostly dry with sunshine over western fells, developing further east this morning. Clouds bubbling up this afternoon with a few showers passible.

Chance of cloud-free hill tops above 800m: 70% decreasing 40% later.

Low cloud and visibility: Good becoming moderate or poor cloud and any showers. Cloud bases about 600 to 700m, extensive at first in east, and also later in the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 07 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/17 E	12/16 E	15/20 E	15/20 E	17/22 E	16/20 NE	13/16 NE
600	12/15 E	8/12 E	13/18 E	13/18 E	11/17 E	9/13 NE	9/13 NE
300	5/11 E	5/9 E	7/14 E	7/16 E	6/15 E	4/11 NE	5/12 NE
Valley	4/6 NE	5/9 NE	7/12 E	7/14 E	7/14 NE	7/13 NE	8/14 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/15	16/14	16/13	15/12	13/10	12/9	12/10
600	17/15	17/16	18/16	17/15	15/14	14/12	13/12
300	16/16	20/19	21/21	20/20	18/17	15/15	15/14
Valley	18/17	20/20	22/22	22/22	20/19	18/17	17/16
Freezing Level*	2800m	2800m	2900m	3000m	3000m	3100m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Conditions difficult in the east with poor visibility in the extensive hill fog.

Forecast for Sunday 08 Sep 2024

Weather: Cloudy with showers mixed with longer periods of rain, which turn heavy at times bringing the chance of thunderstorms.

Maximum wind: Variable 15 mph or less, becoming North or Northwest 15-20 mph from early afternoon

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Good becoming moderate or poor in rain or showers, very poor within cloud with bases becoming quite extensive from 500m.

Temperature: **Valleys:** Plus 13 Celsius lifting 18 Celsius for the afternoon
At 800m: Plus 13 Celsius
Freezing level: Well above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:30 on Sat 07 Sep 2024

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